Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran
Forecast valid from 00:00 on Friday 24 Dec 2021 until 23:59 on Saturday 25 Dec 2021

Forecast Issued on Thursday 23 Dec 2021 at 15:43 by Met Office Aberdeen

Confidence: High for the general setup over the festive period, but inherently lower for the details of low cloud. There is significant uncertainty from Monday onwards.

Headline for Friday 24 Dec 2021: Morning snow wanes to leave a dull, cold day.

Mountain weather hazards on Friday 24 Dec 2021

Blizzards No Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Light snow	Light snow	Fog	Dull	Cloudy	Partly cloudy (night)
Precipitation probability							
50%	40%	40%	30%	20%	20%	10%	10%

Forecast for Friday 24 Dec 2021

Weather: A band of rain and snow remains slow moving across all ranges, this falling as snow above around 600m in the north. This will leave a chilly and dull start with further snow flurries through morning and extensive hill fog which will last across most areas through daylight hours. Best chance of cloud breaks in the north towards the Nevis range. Skies will gradually clear through evening allowing a frost to develop.

Chance of cloud free mountain/hill tops above 800m: 10%, improving 50% well after dark.

Visibility: A cloudy, dull start with areas of cloud extensive above 400-600m across all ranges leading to widely very poor visibility and very tricky navigation.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 24 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	10/13 E	9/12 E	14/20 E	23/32 E	25/37 E	29/42 E	30/44 E	31/45 E	31/46 E
900	11/15 E	11/15 E	15/21 E	19/29 E	22/34 E	25/38 E	26/40 E	26/42 E	26/42 E
600	7/9 NE	7/10 NE	10/14 E	18/25 E	21/32 E	24/38 E	26/40 E	26/41 E	25/41 E
300	4/8 NE	4/7 N	5/9 SE	12/23 E	16/29 E	19/35 E	20/37 E	19/36 E	19/35 E
Glen	7/15 NE	8/17 NE	9/19 NE	11/21 NE	14/26 E	12/21 NE	11/22 NE	11/23 E	11/21 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-7	-2/-7	-3/-9	-4/-12	-5/-13	-6/-15	-7/-17	-7/-18	-8/-18
900	-2/-7	-1/-6	-2/-7	-2/-9	-2/-10	-3/-11	-4/-13	-5/-14	-5/-14
600	1/-2	2/-2	2/-2	2/-3	2/-4	2/-5	1/-6	0/-7	-0/-7
300	2/-0	2/0	3/1	3/-1	3/-2	2/-3	1/-4	1/-5	0/-6
Glen	4/1	4/1	4/1	4/1	4/0	4/-0	3/-2	2/-2	2/-2
Freezing Level*	900m	900m	800m	600m	600m	400m	100m	100m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Poor visibility and a real risk of significant chill are expected to be the main hazards for the day. Be aware of gales developing on highest ground through evening.

Forecast for Saturday 25 Dec 2021

Weather: Cold and often clear through early morning on Christmas Day with a widespread frost and little low level cloud. It will remain largely dry and sunny through the day, then clear into evening. The keen easterly wind will be a significant feature of the day, however, as winds reach gale force on the most exposed ground.

Maximum wind: East 30-40 gusting up to 55mph.

Chance of cloud free mountain/hill tops above 800m: 90%.

Visibility: The odd patch of cloud is possible above around 600m, but excellent visibility expected otherwise.

Temperature: **Glens:** Plus 2 or 3 Celsius, although closer to minus 1 in most sheltered glens early and late.
At 800m: Minus 4 Celsius. Feeling bitterly cold.
Freezing level: 200-400m.

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